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PTO/SB/21 (08-03)

JAN 23 2004

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TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 36 + 8 references

Application Number 09/586,680

Filing Date June 1, 2000

First Named Inventor Daniel D. DOWNEY

Art Unit 2171

Examiner Name B. Hoffman

JAN 30 2004

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136922002400 Technology Center 2100

ENCLOSURES (Check all that apply)

 Fee Transmittal Form + duplicate copy for fee processing - 2 pages Fee Attached Amendment/Reply - 15 pages After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement - 3 pages Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) _____ After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below):

1. Form PTO-1449 + duplicate copy - 2 pages
2. Copies of eight references
3. Copy of Office Action from related patent application no. 09/568,624 - 13 pages
4. Return Receipt Postcard

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name MORRISON & FOERSTER LLP
Norman R. Klivans - 33,003 (Customer No. 25226)Signature *Norman R. Klivans*

Date January 23, 2004

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Label No. EV 335358318 US, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: January 23, 2004

Signature: *Tia B. Zimmerman*

(Tia B. Zimmerman)



Use in lieu of PTO/SB/17 (08-03)
(Form updated to reflect FY 2004 fees effective 10/1/03)

FEET TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **(\$)** **180.00**

Complete if Known

Application Number	09/586,680
Filing Date	June 1, 2000
First Named Inventor	Daniel D. DOWNING
Examiner Name	B. Hoffman
Art Unit	2171
Attorney Docket No.	136922002400

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METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)					
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other	<input type="checkbox"/> None	3. ADDITIONAL FEES					
<input checked="" type="checkbox"/> Deposit Account:					JAN 30 2004					
Deposit Account Number 03-1952					Technology Center 2100					
Deposit Account Name Morrison & Foerster LLP										
The Director is authorized to: (check all that apply)										
<input checked="" type="checkbox"/> Charge fee(s) indicated below		<input checked="" type="checkbox"/> Credit any overpayments								
<input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application										
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.										
FEE CALCULATION										
1. BASIC FILING FEE										
Large Entity		Small Entity		Fee Description		Fee Paid				
Fee Code	Fee (\$)	Fee Code	Fee (\$)							
1001	770	2001	385	Utility filing fee						
1002	340	2002	170	Design filing fee						
1003	530	2003	265	Plant filing fee						
1004	770	2004	385	Reissue filing fee						
1005	160	2005	80	Provisional filing fee						
SUBTOTAL (1)		(\$)		0.00						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE										
Large Entity		Small Entity		Fee Description		Fee Paid				
Fee Code	Fee (\$)	Fee Code	Fee (\$)							
Total Claims	19	-20 =	0	x	18.00	=	0.00			
Independent Claims	5	-5 =	0	x	86.00	=	0.00			
Multiple Dependent					290.00	=	0.00			
SUBTOTAL (2)		(\$)		0.00						
*or number previously paid, if greater. For Reissues, see above										
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00										

SUBMITTED BY			(Complete if applicable)		
Name (Print/Type)	Norman R. Klivans	Registration No. (Attorney/Agent)	33,003	Telephone	(650) 813-5850
Signature	<i>norm Klivans Jr.</i>			Date	January 23, 2004